

## **SPECIFICATION SHEET**

**VERSION** 3 **VERSION DATE** 19/09/22 **PRINT DATE** 20/10/25

**PRODUCT** CINNAMATE DE CINNAMYLE

**APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAMECINNAMYL 3-PHENYLPROPENOATESYNONYMSCINNAMYL 3-PHENYLPROPENOATE

**FORMULA** C<sub>18</sub> H<sub>16</sub> O<sub>2</sub> **MOLECULAR WEIGHT** 264 **CAS** 122-69-0 **EINECS** 204-566-1 2298 **FEMA** 332 CoF FDΔ 172.515 TARIFF NUMBER 2916399090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

## **SPECIFICATIONS**

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ASPECT AT 20°C SOLID (POWDER)

COLOUR WHITE

**ODOUR** BALSAMIC, SWEET, FLAVOURED

DENSITY AT 20°C (g / ml) –
DENSITY 25/25 –
REFRACTIVE INDEX nD20 –
REFRACTIVE INDEX nD25 –
OPTICAL ROTATION (°) /

BOILING POINT (°C) 370°C (760 mmHg)

 MELTING POINT (°C)
 42 - 46

 FLASH POINT (°C)
 110

 ASSAY (% GC)
 > 98

 ACID VALUE (mg KOH/g)
 < 1</td>

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINED

OTHER SOLUBILITIES SOLUBLE 1:20 IN ETHANOL

## **STABILITY AND STORAGE**

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS. THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.